

SAH ANTONIO. AND VARIOUS OTHER CARS - ~~24~~ # 23
FIELD NOTES, CHARTS, TEXTILE NOTES ~~(24)~~ (30)

Box 27 Folder 29 C166A 1950-1955

Miscellaneous 3

- ① Handwritten lists by MacNeish of items recovered from various sites + artifacts characteristic of various phases (19 pp.)
- ② Miscellaneous full + partial ms. pages, typed, with table 46 + figure 30 (incl. art).
- ③ Handwritten lists^{by MacNeish} of items recovered (+ pp.) (p. 1 is Armadillo Cave)
- ④ Handwritten calculations^{by MacNeish} of components of diet (8 pp. + chart)
(See Table 20, Archaeol. of Tamaulipas)
- ⑤ Handwritten charts^{by MacNeish} of textiles, knots, cords, netting, mats, + leather (6 pp.)
- ⑥ Handwritten charts by MacNeish of pottery, stone + bone tools, wood (6 pp.)
- ⑦ Handwritten outline by MacNeish, with his notes on editorial changes (1 p.)
- ⑧ Hand-drawn graph by MacNeish of subsistence patterns; unidentified graph
- ⑨ Handwritten charts by MacNeish of bone + shell tools (2 pp.)
- ⑩ Two handwritten pages of MacNeish's writing
- ⑪ Oversize handwritten chart^{by MacNeish} of projectile point types at various sites. See Table 3, Archaeol. of Tamps.
- ⑫ Hand-drawn pictograph by MacNeish
- ⑬ Oversize handwritten charts by MacNeish of pottery types (5 charts)
- ⑭ Handwritten chart by MacNeish of skin/leather items (1 p.)
- ⑮ Handwritten list by MacNeish of artifacts (1 p.)

ARCHIVAL QUALITY

Herma/Dino

San Antonio

A Bread de Padella, gourd, pepo, muskata
common bean, chile, cotton, tobacco

(B) Flax or bundle bearial

C Projectile pts

LA Brantsville ^{Fresno} ✓

LA Pantoja (or San Antonio) ✓

LA San Lorenzo Conner ✓

S.L. ——— Olinville ^{herald} ✓

LA Mulamiro ✓

LA Cateen ✓

LA Skonels ✓

LA Nogales ✓

LA Tontugas ✓

X D.S.L. ——— Pebble chopper ✓ — S.A

LA chun & chink chopper ✓

L.A. chun & chink side scraper ✓

LA flat end scraper ✓

LA gouge & scraping plane (?) ✓

LA Cur loop end scraper ✓

LA slim down scraper ✓ — S.A

LA desk end scraper ✓

LA Paint stone ✓

LA metate ✓

paste (clay) — S.A

Carbon pebble — S.A

LA split bone ant

L.A. tubule bone bent ✓

LA shell dark beads ✓

X S.L. ——— conical wedge ✓ S.A

X S.L. ——— allart minishaft S.A

LA pointed stick S.A

LA conical wedge

LA arrow foreaft

X S.L. ——— " minishaft S.A

LA bow

LA uyavilles S.A

LA cone knife S.A

LA cone plate S.A

LA " scraper handle

~~San Antonio~~

SA Clay pipe ✓ S.A
SA Clay pipe ✓ ~~SA~~

S.L. overhead ✓
square ✓
slip ✓
growing S.A

S.L. L.A. 2 yarn 2 Turt wood ✓
2 Turt-cotton yarn
wrist S.A
1 yarn 5 Turt wood
4 yarn 8 Turt wood S.A

S.L. lined blanket ✓

S.L. 1/2 quilt ✓

Double cloth S.A

S.L. Simple cardstock ✓

L.A. 1/2 mat ✓

S.L. 1/1 mats

L.A. 1/2 with border ✓

L.A. split slat basket ✓

S.L. belts { deer skin
Jaguar skin
leather skin
deer skin bag
buckskin

S.L. Imperial Basket

L.A. ☒ San Lorenzo Basket

L.A. ☒ San Lorenzo Basket

S.L. Ocampo Basket ✓

San Antonio Basket S.A

S.L. L.A. San Antonio Basket (Black) ✓

San Lorenzo - San Antonio

Fresnos

Ston

San Lorenzo Corner

Palmdale terraced

Malandras

Calton

Abroad, Noyals, Toolings

gibbles, chub, chin choppers

chub chin side scraper

near drop end.

San Antonio - Los Angeles

Fresnos

Ston

Pasadena

San Lorenzo Corner = Diablo Corner

Malandras

Calton

Abroad, Noyals, Toolings

chin side scraper

San Lorenzo

A. Bren de Padilla, ground, pigo - machete, mixture
 cotton, tobacco, lime, common beans, concentrated
 tobacco, chula masalpina

B. Flax seed & bundle

C. Projectile points

State

1.0

Fresno

✓

Haley ✓

San Lorenzo hole ✓

San Lorenzo Corn ✓

Palmita Corn ✓

Palmita Corn ✓

Malamores ✓

Caton ✓

Nogales ✓

Tostigos "

Abasco ✓

D

1. Pebble chopper
2. chert & chert chopper
3. chert & chert side scraper
4. 1.5 inch side scraper & 1.5 inch side scraper
5. scraping flake
6. chert scraper
7. 2.5 inch side scraper
8. 1.5 inch side scraper
9. 1.5 inch side scraper
10. 1.5 inch side scraper
11. 1.5 inch side scraper
12. 1.5 inch side scraper
13. 1.5 inch side scraper
14. 1.5 inch side scraper
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96. 1.5 inch side scraper
97. 1.5 inch side scraper
98. 1.5 inch side scraper
99. 1.5 inch side scraper
100. 1.5 inch side scraper

E

1. point stone
2. metal
3. cylindrical & rest metal
4. lamella plate

F

1. split bone ant ✓
2. ulna point on ulna ant
3. ulna flake ✓
4. metal point

San Lorenzo - Palmillas

Palmillas Herrero

Palmillas Corner

Maleswara

Catan

Abasco

Mozales

Tortugas

Pebble dropper

shut & then scraper

shut & then side scraper

Flake end scraper

scrapping plane

clash scraper

less drop end scrapers

point stone

metate

cyllindrical & not metate

Comella flake

split bone and

another flake

celot over haft

poor 1st stick

poor haft

arrow main haft

arrow foreshaft

Ceyonille bats

Cane tubes

clay pipes

overhand knot

square

slip

quarry

2 2 lines

2 3 lines

3rd milled cotton

sample count out

$\frac{1}{2}$ melt

$\frac{1}{2}$ melt with soap

split metal basket

less stem

peccore skin

Imperial Basket

Palmilla Plain

" polished

Mesa and Palmellas

- | | |
|------------------------|----------------------|
| Mesa floor | sample candle net |
| ✓ Caton | ✓ 2 1/2 matt |
| ✓ Malomins | ✓ split cedar basket |
| ✓ Texas | ✓ Infernello Basket |
| ✓ Angels | ✓ Palmellas Plan |
| ✓ Assault | |
| ✓ Arch & Lion Shopper | |
| ✓ Arch & Lion sidekick | |
| ✓ desk scoop | |
| ✓ gauge | |
| ✓ lamella plate | |
| ✓ paint stone | |
| ✓ malate | |
| ✓ cylindrical mass | |
| ✓ shell basket | |
| ✓ " mainshaft | |
| ✓ pointed shell | |
| ✓ iron mainshaft | |
| ✓ overboard | |
| ✓ square | |
| ✓ slip | |
| ✓ 2 yam 2 twist | |
| ✓ 2 least cotton | |
| ✓ 4 yam 3 twist - ? | |
| ✓ bundled 1/2 cloth | |
| ✓ milled 1/2 | |

Palmellas & La Talle and Estabones

- | | |
|--|------------------|
| Mesa floor | caton |
| Caton | |
| Malomins | |
| ✓ Angels | |
| ✓ Angels | |
| ✓ Angels | |
| ✓ Palmellas | |
| ✓ <u>(Haley)</u> | |
| ✓ when side scoop | |
| ✓ shell scoop | |
| ✓ gauge | |
| ✓ lamella plate | |
| ✓ malate | |
| ✓ rect stone | |
| ✓ cylindrical mass | |
| ✓ shell shaped piece | |
| ✓ shell side figure | |
| ✓ etc | |
| ✓ Palmellas Engraving | |
| ✓ Zengaul Bed. | |
| Palmellas Plan., Palmellas & Infernello Basket | |

Palmellas

(A) Subistence - Breve de Padilla & other types,
peps, marshote, sexta quesos, guerdos,
member of varieties of common bean, chile,
cotton, canavalia, lima bean, Tabacco

(B) Fleeced burial in pits under rocks in pack board

C. Praxidite Point

1. Mesa Stem ? — 1
2. Malmon 19
3. Cator 22
- lebasels 8
- Mogals 8
- Tontungas 1

Palmellas Corn - 8

✓ Palmellas bearded - 18 Holey

b.)

1. paddle clapper
2. Hand & chub edge clapper
3. " " side scraper
4. Hand plate and scraper
5. chub scraper
6. gouge
7. lamella flake.
- 18 clapped act

✓ Hand & chub and scraper
scraper plane (vase)

1. Paint stone
- metate
- yellowed mano & real mano
- granulated cell
- bell shaped pebble

E-

under pieces ✓
split van end ✓
under flake ✓
" flake ✓

F

long manuscript
attest fragments
painted stick
conical wedge
arrowhead
snow manuscript
cigarlike butts ✓
cone tube ✓
rounded stick
cone torise ✓

clay pipe (platform) ✓
mold made pyroline

overhead knot
square knot
L half-hitches ✓
step knot
sprawling
coneyour clams, snare etc

2 yarn 2 knot cord

L yarn 5 " " (ran

2 knotted cotton

3 strand braid

4 yarn 2 knot cord ✓

4 yarn 5 " "

knotted 1/2 clark ✓

" 1/2 clark ✓

simple cord netting ✓

coneyour basket ✓



1/2 mats

" " with special design ✓

" " " " border ✓

" " in T shape ✓

splashed basket

jaguar skin belt ✓

alligator skin bag ✓

jacarri skin
leather bag

Infernillo Boushert

Palmello Plank ✓

" Polished

Zatquid Red ✓

Zagut Engraved ✓

Palmello Plank ✓

Palmello Thirt ✓
malenites

Mesa single wrist net
face netting

$\frac{1}{2}$ net

$\frac{1}{4}$ "

design in different color strands ^(red or black)

splitter stick handle bowl & bands

Pollery - Infusorillo Brushed

El Pasero Blue

Palmilla Plain

Mesa Brown

malcozeta

Similar to Mesa

Melanoxes

Celvin

Afawle

chun & chuk choppr

chun & chuk side row

gorge

dark rope

present stone

foreshaft

mainshaft

arrow foreshaft

pressed stick

one-mouthpost

squid "

slip "

2 yarn 2 knots

2 " 5 twist

3 yarn 5 knot

4 yarn

6 yarn

2 knot cotton

$\frac{1}{4}$ twilled

$\frac{1}{2}$ net

coiled net

lace net

split stick basket

Similar to Loguza

Melanoxes

Celvin

Afawle

Melan = Morliss

chun side scraper

lamilla - plate

volcanic melate

cyphoid man

celent mainshaft

possible or or " mainshaft

present stick

Pomona C figs

everlo

squid -

2 yarn 2 twist

2 knot cotton

$\frac{1}{4}$ twilled

$\frac{1}{2}$ net

Palmilla Plain.

Infusorillo Band = Pukel Band

~~300~~ El Pasero Black

malcozeta

Mesa de Buge
~~Tamona~~

(A) Subsistence - But Cane corn, Beans de Pochilla & number
 of races with tessellate incrustations - tessellate
 pipe & ochata apert, gourd, cotton
~~found & common bean~~
~~cane & common bean~~, string beads

B String beads tied up in balls

C. Projectile Pot - 1 Mena flint - 3
 Malenans 2
 Cotton 6
 Obsidian 2

D.
 1. Thin & thick edge chopper
 2. Thin plate side scraper
 3. Thick end scraper
 4. gauge (?)
 5. disk scraper (?) 6 conchoidal flake

E
 1 Paint stone
 2 Wellcome buff melale
 3 cylindrical mortar
 3

F
 Ailant foreshaft
 Cane mainshaft
 present also
 string trap
 possible arrow cane mainshaft

Panama type C figurine

overhead
 square
 slip knot
 palm carrying bag

2 yarn 2 knot cord
 2 knot cotton
 3 yarn 5 knot cord
 4 yarn 2 cord
 3 yarn can

knelted 1/4 cloth
 1 1/2 "

Sharon

2 2 twist cord
2 5 " cord
2 cotton yarn
loop made rope
3 strong band
3 5 twist cord
5 2 " "
6 yarn cord
4 " cord

wined blanket with flesh design

1/2 twill collar

single carlet net

lace net and carlet net

1/2 mat

bundle with split stick bands & pins

interlocking 2 half tortles ^{connects} in bundle. ~~separate~~
overlapper " 2 " " over " "

deer fur

Continuity from Flacco

Cotton

Tortugas

Abasco

single carlet net
interlocking basket-weave
but bundle for tortle

1/2 mat

Sharon 1 clean choppr

shut & clean side scrap

dark scrap 1

shut end scrap

scrapping plane

gouge

smaller

split; no end
small bar 1

shut foreshaft

gouge stick
over bar 1

square knot

2 2 line cord

2 line & web

2 3 line & web

Quarry
~~Quarry de la Cruz~~

(A) Subsistence - 3rd cave corn, squash, green, cotton
 jack bean, common bean & ~~other~~

(B) Semi Flaked burial under matts in shelter pit

(C) Projectile pts -

(1) Catons	32
(2) Matamoros	- 19
(3) Testigos	2 (or 1)
4. Abasco	19

(D) Scrapers & bifaces

1. Thin & dark edge chopper
2. Thin plate side scraper
3. Disk scraper
4. Large plate end scraper
5. Scraping plane (very rare)
6. gouge (very rare)
7. Small plane, coarse end scraper

E Ground & Packed stone

1. Mallet
2. Point stone

F Bone & shell

1. Antler piercer
2. mullberry shell pendant
3. Split bone comb
4. small shell (?)

wood tools

Cane manuscripts

foreshaft

pounded stick

support stick

beaked about foreshaft

claw flint

pounded stick

new foreshaft.

Cord & knots

one-hand

square

1/2 half. latches

slip knot

243 - L3 ————— 6" — 3004 H.
 274 - 5 ————— 2" 41
 274 - 6 ————— 1-2
 274 - 7 ————— 1-5
 274 - 8 ————— 2-4
 274 - 9 ————— 2-4
 274 - 10 ————— 4-6"

} 75 to 200 y/H

Flacco Phase - components

(A) Projectile Points + A basalt R.B. 8

- 2. A basalt Tui 3.
- 3. Tui Tui 9 *
- 4. ~~Chert~~ ^{Flint} ~~Chert~~ ^{Flint} 6 *
- 5. Flacco Indented 3
- 6. Flacco R.B. 1-?

(B.) Chipped Stone Tools - 1. Thick Pebble chopper 4

- 2. Thin edge chopper 122
- 3. Thick edge " 17 *
- 4. Disc chopper 2 *
- 5. Scraping flake 15 *
- 6. Medium disc 14 *
- 7. Large Flake and scraper 3
- 8. Gouge 1
- 9. Small disc scraper 2
- 10. Large side 14
- 11. Small side 1

C Ground & Pecked Stone 1. Abrader 1

- 2. Hammerstone 1
- 3. Muller 2 *

D Bone & shell -

- 1. Split bone 1
- 2. Split bone and wood hole 1
- 3. Large antler flake 1
- 4. Oolite punch 1 *
- 5. Small shell bead 6 *

E. Wood tools

- 1. Split wedge 1 *
- 2. Split handle 1
- 3. Small pointed club 2 *
- 4. Spring trap 1 *
- 5. Fire drill 1

F. Cord & Knots

- 1. 2 Z knot of few cord 1
- 2. 2 Z knot to make rope of 2 cord 3
- 3. 2 S knot of few cord 19
- 4. 2 " " " 2
- 5. Knot 1
- 6. 2 S knot of cotton (?) fibers 30 *
- 7. Knot of cotton 1
- 8. Knot at end of string 1
- 9. Square knot of wire 1

G. Weaving

- 1. Simple coil bag 1 *
- 2. Interlocking loop basket 1 *
- 3. Knitted basket 1 *
- 4. 3/5 3 *
- 5. 2/2 1
- 6. 2/2 by 3/3 floor 1 *

334

44 types - 14 fragments by 134

Flares and Alouatta

Smile

Upward

Waggle

Tongue

Shy

(Flare back)

Chatter

Large small with

gong

small short

small head

small

Humming

Large small with

hum

16 and 23

Continuity from Alouatta

Upward R.B

Waggle

Tongue

gobble chatter

short edge

short

Humming

medium click

Large flat end

gong

Large only flat

small short head

split ridge

short joint

parallel

2 2 short

2 2 short

2 2 short

overhead

square

slip

1/2 short

relatively long

split bone and

Humming

Large with

small end

			Occupation	area of refuse
Infernillo Phase - components - 247 - Level			1 = 1-2" - 50 sq ft.	
248 - Level 8			=	-
248 - Level 7			=	-
248 - Level 6			=	-
wild animal & plant, general & squashed - wild fruit skins				
(A)	Projectile Points - 1. Abrupte Round Base		2	
	2. Infernillo Diamond		5	*
(B)	Chipped Stone		26	*
	(a) { 1. Thin edge chopper		14	*
	2. Pebble chopper		2 - ?	
	3. Thick edge chopper		10	*
	4. Scraper Plane		4	*
	5. Sauge		1 - ?	
	6. Pebble smoother		4 - ?	
	7. Large side scraper		2 - ?	
	8. thin flake side scraper			
(C)	Ground & Pechel stone		1	
	1. Abrupte		1	
	2. Hammerstone (pebble)			
(D)	Bone & Shell - 1. Split bone awl		1	
	2. Split bone awl with bone hole		2	*
	3. Perched snail shell head		2	*
(E)	Wood tools - 1. Conical wedge		1	
	2. Split conical wedge		1	*
	3. Attached foreshaft		1 - ?	*
	4. Foreshaft		2?	
	5. Firestones		1	*
	6. Small pointed sticks		1?	
F.	Cords & Knots		2	*
	{ 1. 2 Z twist hard fiber yarn cords		3	
	2. 2 S twist flax hard " " "		1	
	3. 2 S " " " best " "		1	
	4. 2 S " " " fiber " "		1	
	5. Overhand of yucca		1	
	6. " " end of hard string 2 S twist		1	
G	Weaving -		1	*
	1. Woven net on wood framework (bag)		2	*
	2. Interlocking loop basket		8	*
	3. Woven loop basket		3	*
	4. 1/1 mat		1	
	5. 2/2			
Total			104	
34 types - 14 Infernillo types represented by 52 artifacts				

Reunion to Nogales

enroute

1. Abasco R. P.

2. Guaymas

3. etc

general

Chaffers.

Mr. & Mrs. David Chaffers.

Honolulu

Summary

Portales Phase - components

247 - Acc 2	1-2	- 50 m ft.
247 - Acc 3	1	- 200 " "
247 - Acc 4	3-4	- 300 " "
248 - level 4		
248 - level 5		

most plentiful - little bone - gourd, squash, pork bladders - common bean

(A) Projectile Points - 1. Abasco Round Base 15

2. Abasco Triangular 8*

3. (Tortugas) Triangular 2*

(B) Chipped Stone { 1. ~~Medium size disc chopper~~ pebble chopper 5 X

2. Thin edged chopper 2823

3. Thick edged chopper 4

4. Scraping Plane 15*

5. medium disc 11*

6. Large end scraper 9*

7. gouge 2

8. large side scraper 3

9. thin " " 17

10. small plane - convex 1-?

C. Ground & Pecked stone - 1 hammerstone 1

2 Mortar 1*

D. Bone & shell 1. Large Antler flake 2*

2. Antler piercer 1*

3. Split bone awl 1

4. Snail shell bead 1*

E. Woodtools 1. Conical wedge 1

2. Split wedge 2

3. Antler foreshaft 3

4. Small pointed stick 3

5. Force shaft 1*

6. Bevelled stick 3*

7. Bone knife 1

F. Cords & knots 1. 2Z twist few hard 3*

2. 2S " " hard 6

3. 2S " " hard 6

4. Overhead of yucca 4

5. Square knot of yucca 1

6. Slip knot of yucca 1

G. Weaving 1. Full Turnet coiled net 2*

2. Wound loop basket 1*

3. 1/2 net 2*

4. 2/3 1

5. 3/3 1*

166

37 types - 16 diagnostic represented by 64 artifacts

Similarities of Accampo and La Pasa

Abasco	$\frac{3}{4}$ milt
Nogales	$\frac{1}{4}$ milt
Tortugas	full sunset could not
La Pasa	slip square knot & over knot.
made	large shift
- Chappas	small dark wedge
gorge	2 3 knot hand felt along
large & small dark	small beads
	2 square knot

large plane - corner
 dark wedge
 $\frac{1}{4}$ knot
 split base and

out of 65

Difference one corner

populish pt. square like La Nogales

Continuities from La Pasa

Abasco R. P.	over knot
- thin square	square knot
thin "	wind long knot
pebble chopper	$\frac{1}{4}$ milt
shale chopper	$\frac{3}{4}$ milt
skin chopper	square, plane
gorge	
knockdown	
split base and	
small beads	
conical wood wedge	
split wood wedge	
actual knot	
small parallel stick	
2 3 knot hand cord	
2 5 "	
2 1 " knot "	

and they have a central perforation about .15 inches in diameter. These I believe were used as spindle whorls. They are common in much of Mexico.

Wooden Artifacts

Small sticks whittled to a Point. Four of these occurred in Layer 1 of Tm c 174 and they are the same as the larger ones described for the La Perra Focus.

Arlatl dart mainshafts. The one small atlatl dart mainshaft fragment from Layer 1 of Tm c 174 has been described in the La Perra Focus section.

Fabrics

Cordage. Seven pieces of cordage appeared in Layer 1 of Tm c 174, a tentative Laguna Focus component. Four are of maguey fibers and are composed of 2 clockwise (S) twisted yarns that are twisted together counterclockwise (Z) to form the cord. The other piece of maguey cord have S twisted yarn with three counterclockwise twisted pieces of yarn forming the cord. This is much like the La Perra cord that has been previously discussed.

The other two pieces of cord are made of cotton. One is a single strand of yarn that has been twisted counterclockwise while the second oval is composed of two pieces of counter clockwise twisted yarn that are twisted together clockwise to made a cord.

It is readily apparent that the cotton cord is of a different construction than the hard fiber maguey cord. This occurrence of Z twisted yarn after S twisted yarn also occurs in the Mogollon at Tulanosa and Cordova Cave sites. There, Bluhm interpreted this

would be the angle of the single elements were the warps)"²¹².

I must confess that I find myself totally inadequate in making comparisons of my Laguna cloth with other New World archaeological cloth specimens. However, Dr. Bird informed me that this type was absent in the southwest but probably occurred in the 'higher' cultures of Meso-America.

Yucca strands and knitted yucca strands. Twenty-nine yucca strands and four looped yucca strands with square knots occurred in Layer 1 of Tm c 174. Strands and knots have previously been discussed in the La Perra section.

Fabrics

Cordage A (Plate 8)¹. Nine pieces of string occurred in Layers 2 and 3 of Tm c 174 and are assignable to the La Perra horizon. Though I never had all the actual cordage identified by a botanist most of it seems to be an Agave (maguey) hard fiber and one piece has both maguey fiber and a small amount of milkweed fiber. The yarns themselves are composed of from 11 to 58 individual maguey fibers and the average piece of yarn is about 1.5 mm in diameter.

The smaller one was submitted to Dr. Junius Bird of the American Museum of National History for analysis. He considered that it showed a relative advanced technique of weaving on a loom with 3 heddles and a shed rod and gave the following description:

"Cotton twill, 1 ply Z spun yarn, 2 warps x 1 weft, 18 pairs x 25 per 2.5 c m."

This specimen is a single continuous twill with unbroken wales, an even two up, two down type with as many warps as wefts showing on both sides of the cloth. Although there is no selvages, it is probable that the warps are the paired elements and the wefts the single elements since the pairs create ridges. If this is the case, the angle of the wales is horizontally inclined (true where the wefts outnumber the warps) as shown on the straight line. (The dotted line

Settlement Pattern

Location - All the ruins of the Laguna (Tm r 172, Tm r 88 and Tm r 86), Eslabones (Tm r 86, Tm r 6, and Tm r 79) and La Salta (Tm r 78 and Tm r 79) Foci, as well as the other ruins in the Sierra de Tamaulipas not yet classified, are situated on the top of steep sided hills or mesas. Occasionally one or two houses may be seen in the flood plain; also, all the caves excavated (Tm c 174, Tm c 81 and Tm c 82) showed brief occupations by one or more of these foci.

Village arrangements - The Laguna, Eslabones and La Salta Foci seem to be the same as far as village layout is concerned. In all three the arrangement of the communities is governed by the geographical features of the hills, although evidence of community planning is seen. Somewhere in every large ruin will be found a level portion which was used as a plaza. Surrounding this square or rectangular plaza are small pyramids or large circular masonry house platforms. Usually a large pyramid is located medially on one side of the plaza. Other structures are situated along the tops of ridges and occasionally there will be other series of house platforms on the sides of the hill, just below the top. These appear to form a terrace, and in a few cases actually do, since the houses are connected by a stone wall and the area in back of the wall is filled with dirt.

A few of the smaller ruins, usually grouped near or around a larger one such as that just described, are usually without plazas or pyramids. Unfortunately, I never dug on any of these smaller ones but surface collections indicate that they are roughly contemporaneous with the adjacent larger ones.

Most of the traits of the culture have been previously described and their occurrence at the various sites is shown in Table 46. Following the table may be seen a list of Repelo traits with the unique one described.

PROJECTILE POINTS

Abasolo Round-based. Fifty-one points of this type, previously described (See page), occurred at 25 of the sites. This type is diagnostic of this culture (as well as others) and seems to have a long history in the area.

Abasolo Triangular. Seventy-three of this type occurred at 19 of the sites. This is the dominant type of the Repelo Complex. (It is described on page).

Tortugas Triangular. Forty points of this type occurred on 18 sites. In this area this type begins in Repelo and carries on into later complexes. (It is described on page).

Langtry Stemmed. Twenty-one of these occurred at 11 sites. They are in no way different from those found in the Laguna Focus of the Sierra de Tamaulipas²⁵⁰ or those of the Pecos River Focus of Texas.

Jimenez Side-notched (See Fig. 30). Form

Form and Dimensions - These points are between 1.9 and 2.7 inches in length and their maximum width is at the midpoint, between .9 and 1.3 inches. The sides and the bases are slightly excurvate. Just above the bases are shallow notches between .005 and .1 inches in depth. These notches usually are made with one being chipped from one side of the blade while the other is chipped from the opposite side.

Technique - Both the surfaces and the edges bear irregular pressure flakes and the points are sometimes slightly bevelled.

Geographical Range - Central interior Tamaulipas.

Temporal Range - Confined to the time period of the Repelo Complex.

Relationship - Possibly related (ancestrally) to Pueblito Side-notched. They also may be related to certain types in Central Texas.

Corner-Notched points of an unknown type appear at three sites of Repelo.

Scrapers

Small plano-convex end-scrapers - previously described, p.

Small thin flake side-scrapers - " " "

Flake end-scrapers - " " "

Disc scrapers - " " "

Large rough flake side-scrapers - " " "

Gouges - " " "

Bifaced blades

Choppers

Square-based blades

Ovoid blades

Gravers (one very doubtful one)

Ground stone

Mortars

Grinding stones of unknown type

San Fernando Stemmed

Form and Dimensions - These points have a triangular body with relatively straight contracting edges. The maximum width of the point is at the shoulder and ranges from .7 to 1.3 inches. Bodies range in length from 1 to 1.8 inches. Stems are straight parallel edges and are from .6 to .8 inches in length. The base of the stems are very slightly convex. The sides of the stems are at right angles to the base of the bodies giving the shoulder a squared appearance. Points range in total length from 1.7 to 2.2 inches. Maximum thicknesses are from .2 to .3 inches.

Technique - Points bear pressure flaking on both their surfaces, usually away from their medial ridges, while the edges have fine retouching.

Geographical Range - Central interior Tamaulipas.

Temporal Range - Mainly in the time period of the Abasolo Complex
but a few appear in Repelo.

Relationship - These are possibly related to Pueblito Stemmed and various types in central Texas.

Corner-notched of unknown types appear rarely.

Scraper Complex

Large plano-convex end-scrapers - previously described see page

Small " " " " " " " "

Small flake side-scrappers	"	"	"	"
----------------------------	---	---	---	---

Large	"	"	"	"	"	"
-------	---	---	---	---	---	---

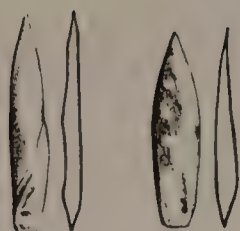
<u>Gouges</u>	"	"	"	"
---------------	---	---	---	---

Flake end-scrappers	"	"	"	"
---------------------	---	---	---	---

Disc scrapers	"	"	"	"
---------------	---	---	---	---

	Abasolo Round Base	Abasolo Triangular	TORTUGAS Triangular	Langtry Stemmed	San Fernando Stemmed	Jimenez Side-notched	Corner-notched(Pueblito ?)	Large Plano-convex End Scraper	Large Flake Side-scraper	Small Thin Flake Side-scraper	Disc Scraper	Small Plano-convex End Scraper	Gouge	Flake End Scraper	Chopper	Ovoid Blade	Square Based Blade	Mortar	Boulder Metate	Graver	Flexed burial in pit, no grave goods
Tm c 26	1		1			4	1		1					1							
Tm c 28	1		1																		
Tm c 47	1		1																		4 5
Tm c 13	1	1	1	1					2				1		1						
Tm c 11	1	1	1	2							1	11									
Tm c 14	2		1		1							1									
Tm c 36	1		1																		
Tm c 2	2		2		1				1			1									3
Tm c 42	1	1	1									2									
Tm c 15	1	1	1	1?					2				1		1						
Tm c 23	1	1	1																		
Tm c 5		1				2			1												
Tm c 4		2	1									1		1			1	1			4
Tm c 53	5	3	4		1									1							25
Tm c 40	7	8	4						1			1			2	1			1	1	
Tm c 216	1	17	4						1	1			1		8	26					
Tm c 218	16	23	13	2					2	1	1			2	15	148					
Tm c 213		3	1											1	2	7					
Tm c 166	1	4		4			1		2	5	1					7	17		5		5
Tm c 20	3	2	1			4	1							1							
Tm c 57	1	1		1					1			1									
Tm c 7	2					1															
Tm c 17	1			1																	
Tm c 165	2	1		1												1					
Tm c 33	7	5	1	4	2	2	1?	1		1	1		1		1	2		1			
Tm c 164	3	1		2	1				1	3			1		4	4					
Tm c 167	1			3									1			1					
Tm c 10	2	1		1											1						
LaPerra																					
Tm c 82, Layer 4	12	5	16	1?					9				1			5	2	3	3		
Tm c 174, Layer 2	4	2	5					1	7	1			1		1	1	1	1	5		
Tm c 174, Layer 3	1		3						4	1			1			1	1				
Tm c 82, Layer 5	15	10	17					2	5	10	2		2		1	6		2	2		

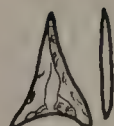
Table 46. Distribution of artifacts in the sites of the Repelo Complex and a listing of the similar ones in the components of the La Perra Focus.



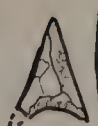
1



2



3



4



5



6



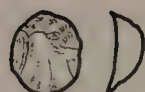
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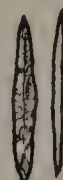
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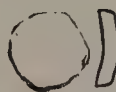
9



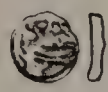
10



11



12



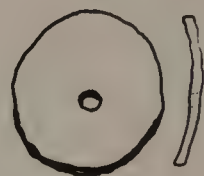
13



14



15



16



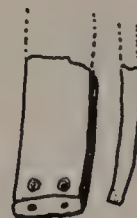
17



18



19



20



21



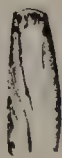
22



23



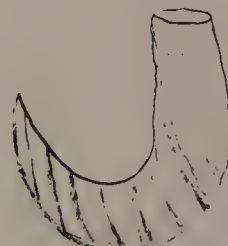
24



25



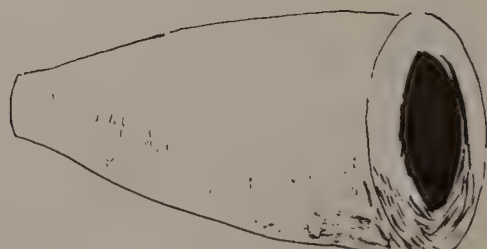
26



27



28



29

8

Figure 30. Portales and Brownsville Complexes Artifacts ($\frac{1}{2}$ natural size and mainly from sites Tm c 119 and S 02.5) 1. Conical Columella Point 2. Conical Bone Point 3-5. Brownsville Concave (chipped stone) Projectile Points 6-7. Matamoros Triangular (chipped stone) Projectile Points, 8-9. Cameron Triangular (chipped stone or glass) Projectile Points 10. Small Plano-convex Flint Scraper 11. Chipped Flint Pin-like Drills 12-13. Shell Discs 14-15. Perforated Shell Discs 16. Round Shell Pendant 17. Square Shell Pendant 18. Triangular Shell Pendant 19. Rectangular Shell Pendant 20. Long Rectangular Shell Pendant 21-22. Oliva Shell Tinklers 23. Mollusk Shell Pendant or Scraper with Engrave decoration 24. Columella Tubular Bead 25. Columella Plug round in cross-section 26. Columella Plug square in cross-section 27. Conch Shell Fish-hook 28. Columella Gouge 29. Conical Pumice Pipe.

Columella tubular beads (See Fig. 30, No. 24).

These occur mainly at Portales Complex sites and in the late
278
periods of the Huasteca. These beads are made from a columella
that has been ground round (between .4 and .8 inches in diameter)
and then pierced lengthwise. They range from .2 long to 4 inches long.

Columella plugs round in cross-section (See Fig. 30, No. 25).

These occur in both the Portales and Brownsville complexes.
They are the same as the tubular beads except that they have not
been pierced lengthwise.

Columella plugs square in cross-section (See Fig. 30, No. 26).

These objects appear in the Brownsville Complex and a few of the
late Portales sites. They are usually ground so they are square in
cross-section (.4 to 1 inches wide) and range from .3 to 1.6 inches
long.

Burial Complex

Burials of the Portales Complex are usually flexed and were
placed in shallow pits near or in camp sites. For the most part
they are without grave goods. However, a few have a few beads or
pendants and a number have whole Huastec pots (Panuco Period VI)
with them.

Brownsville Complex

The Brownsville Complex is mainly found in eastern Cameron
County, Texas, though a few sites of it occur in northeasternmost
Tamaulipas. As has been indicated previously, there is good reason
to believe that this complex existed during historic time, from about
1519 to 1750. Its contacts are mainly with the Europeans as attested

Cigarettes

$\frac{314}{11}$	40 long, 12 dia	willed one end, burnt other			
$\frac{314}{9}$	25	7	cut	"	"
$\frac{314}{7}$	33	9	"	"	"
$\frac{314}{11}$	41	8	broken	"	"
$\frac{314}{11}$	$\frac{41}{11}$	9	willed	"	"

Painted stick - willed to a point - cut round other end

26 98 - 7 dia

38 62 6 dia

Double Round - willed both ends - one end slight point

101 256 - 8 mm narrow } willed thinner one end then
the other

Blind end sticks - willed round other broken concave

11 134 - 9

11 89 9

11 54 6

47 7

61 7

72 8

- round cross - ways

Flute - broken both ends

9 10 - 8 dia - 3 slots = 12 long 3 wide

Shells -

229 150 - 4 dia.

one end broken under cut

101 92 13 dia

~~Shells cut sticks~~

Squalls

stick 60 long 2 dia.

not 15 stick 20 dia willed top & both

16	29	242	760
15	4	138	320
14			
1-2	55	1289	3548
13	25	250	549
12			
11	9	507	1067
10	7	130	157
9	18	57	79
8	6	47	83
7	46		26
			54
6	21		54
5	25	5	15
3	28	124	2938
4	22	79	313
4-5	12	16	325
3	28	29	77
2	17	24	203
6-8	208	65	1178

all 3 overlap - 6
 In - Port - 4
 Port Floor 5
 Floor Int 2
 Inf 43
 Port 5
 Floor 10

5		
2	15	8
14.	5	
10	15	22
4.	2	
2.		1
2.	1	6
1		
2	3	1
1		
2.	3	1
1		
2.		1
8	1	
3.	2	
	2.	3
	8	9
	11	15
	9	14
	1	
	2	
	1	
	3	
	2	
		6
		3.
2	4	17
		1
		142
		1
		2.
		1
		30
		1
		1
1		3/4

Depparullo Chionond
 Oboro R.B
 Pebble chopper.
 Scrape Plane.
 gouze
 Split bone and wood eye
 present shell
 Split connect woodse.
 Aclatt for shaft.
 Firelong 1
 2 2 hand stop.
 Could not on foundation
 Interlocky loop basket
 wood loop basket
 1/1 mat
 Oboro Tri.
 Toruges Tri
 Medium disc scraper.
 Forge end scraper.
 Proton
 Forge buckle plate
 same shaft
 bracket stick
 Full hand and ref
 Almost stem
 Floor Inclined
 Thickly choppr
 Disc chopper
 1 muller
 large plate end
 under pond.
 Spring trap
 for drill
 2 S hand cotton
 Simple and very
 handiest basket
 3/3 mat



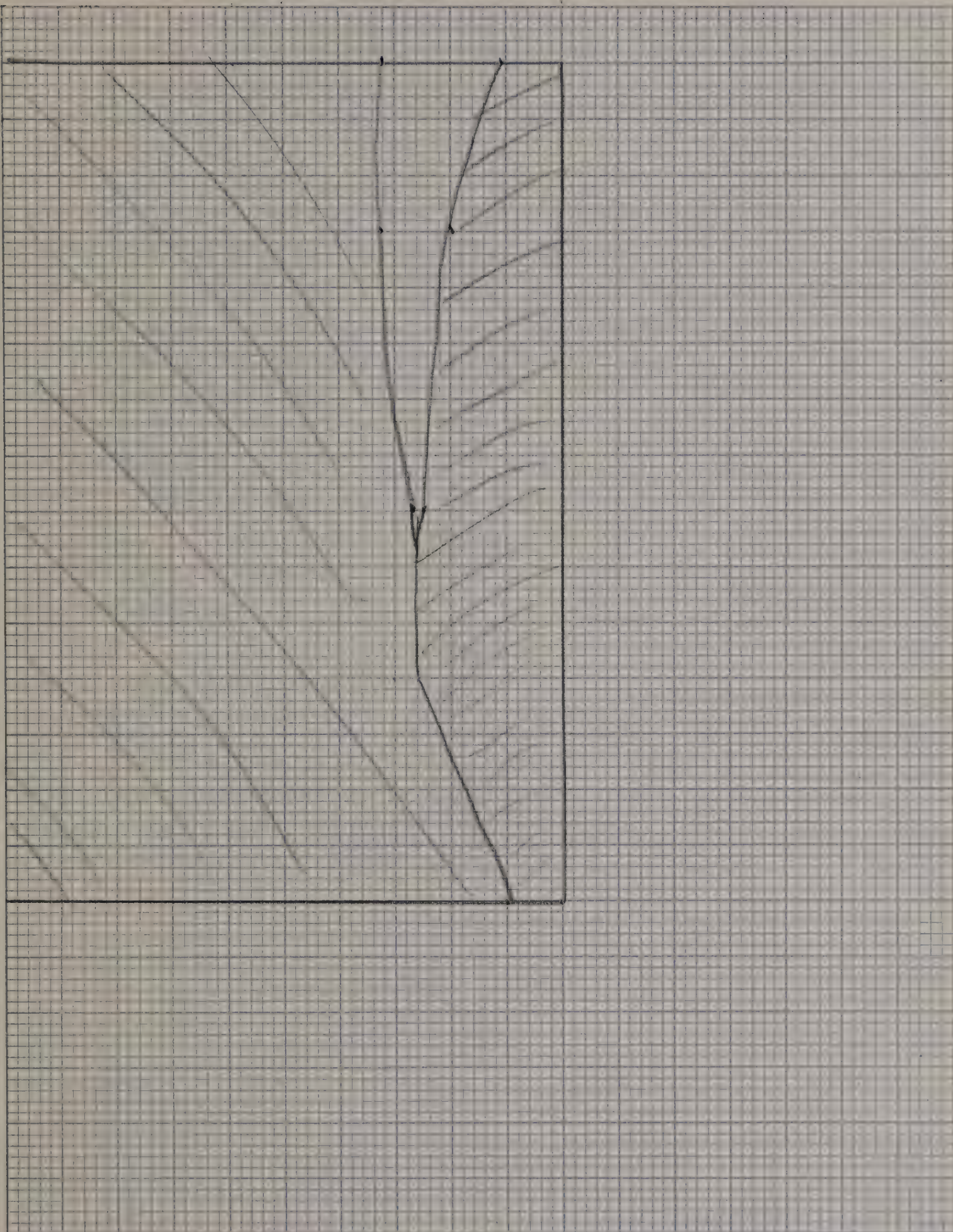
Sierra Plus - components	{	Assessment	5
		"	6
		"	7
		"	8

(A) Projectile Points (A) Abasco R. B.

	<u>Los Angeles</u>	<u>Leguena</u>	<u>La Parra</u>
Meat	48. (70)	54 (67)	73.50 74 (64)
eggs	12.54 19	10.63 (13)	1.2 1 (1)
total Meat	7.67 (11)	15.79 (20)	25.25 25 (35)
	<u>68.21</u>	<u>80.42 (100)</u>	<u>98.70 (100)</u>

60:60=15:X

100
0
100
100
200
300
400
500
600

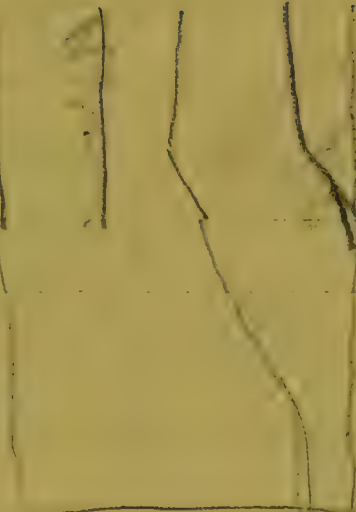


Specimen

20 189 30
 30

1/10
 1/10

Liter of Food

60 (71)	54 .67	73.50	74	90	
12 .15	10.63 .13	1.2	2		
12 .15	15.79.20	24	24	10	
<u>84</u>	<u>80.42</u>	<u>98.70</u>			

100
 50
 1500

73:53 = 1.70
 53 = 8110

$$\begin{array}{r} 71 \\ 24 \overline{) 1680} \\ \underline{168} \\ 0 \end{array}$$

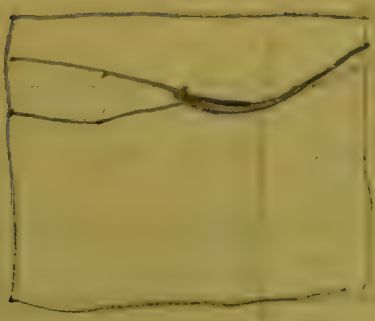
$$\begin{array}{r} 67 \\ 80 \overline{) 5400} \\ \underline{480} \\ 600 \end{array}$$

$$\begin{array}{r} 96 \\ 53 \overline{) 5110} \\ \underline{511} \\ 0 \end{array}$$

20 67 24
 15 13 2
 12 20 24



$$\begin{array}{r} 7 \\ 68.21 \overline{) 4800} \\ \underline{4774} \\ 260 \end{array}$$



$$\begin{array}{r} 1 \\ 67.21 \overline{) 4510} \\ \underline{4510} \\ 0 \end{array}$$

Orangeade	170	718	1652
	(2)	(8)	(12)

Pick	167	156	87
	(1)	(.75)	(.50)

Agave	106	123	118
	2.5	(3)	(3.7)

Jane.	6	73	105
	.01	(.3)	(.6)

Woods	3	49	30
	.01	(2)	(1.5)

Opuntia		23	15
		(.7)	(.4)

Cactus	13	5.	1
	2	(1)	(.2)

Fruit		4	2
		.01	.01

Shell	30	7	53
	.15	.04	.25

	7.67	15.81	25.25
--	------	-------	-------

Beans	9		
Apples	17	6.5	
Corn	27	(6)	
	12.54	10.625	1.20

Honey	46	48	54
			73.5

$$\begin{array}{r} 6 \\ 88 \\ \hline 704 \end{array}$$

70

$$\begin{array}{r} 88 \\ 12 \\ \hline 704 \\ 88 \\ \hline 1584 \end{array}$$

$$\begin{array}{r} 3 \cdot 47 \quad 37 \\ 4 \cdot 4 \overline{) 141} \end{array}$$

longest core
 1000 ft core

Longest

Longest

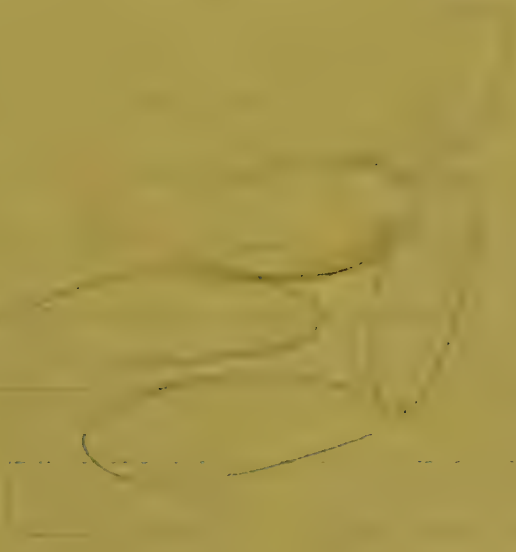
Longest	Longest	Longest
Longest	Longest	Longest
Longest	Longest	Longest
Longest	Longest	Longest

$$\begin{array}{r} 150 \\ 53 \\ \hline 203 \end{array}$$

$$\begin{array}{r} 20 \\ 2 \\ \hline 22 \end{array}$$

$$\begin{array}{r} 14 \\ 63 \\ \hline 77 \end{array}$$

$$\begin{array}{r} 70 \\ 20 \\ \hline 90 \end{array}$$



1856 197 - 7 -

8 letters
 1 letter
 3 letters
 1 letter
 2 letters
 1 letter
 1 letter
 1 letter

1 1/2
 1 1/2
 1 1/2
 1 1/2
 1 1/2
 1 1/2
 1 1/2

$$\begin{array}{r} 8 \\ 90 \overline{) 720} \end{array}$$

200

$$90 \overline{) 17300}$$

$$\begin{array}{r} 4 \\ 8 \overline{) 561} \\ 32 \\ \hline 96 \end{array}$$

$$\begin{array}{r} 141 \\ 123 \\ \hline 264 \end{array}$$

$$\begin{array}{r} 144 \\ 76 \\ \hline 14 \end{array}$$

40

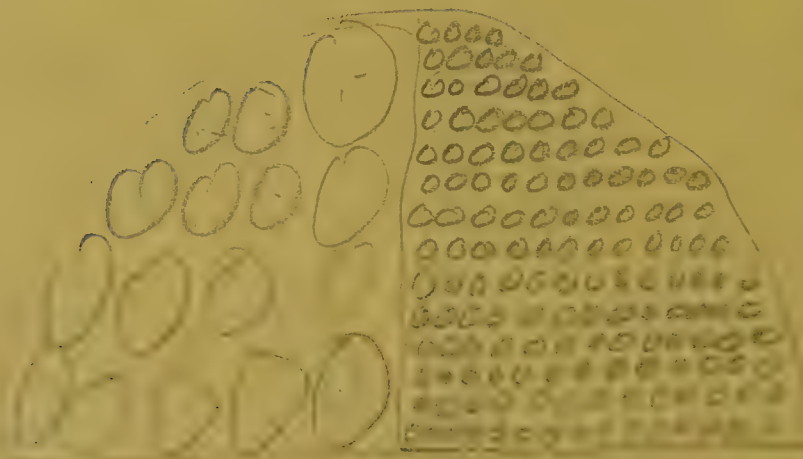
$$\begin{array}{r} 100 \\ 8 \overline{) 429} \end{array}$$

$$\begin{array}{r} 1 \\ 373 \\ 30 \\ \hline 1249 \\ 1652 \end{array}$$

1249

90

$$\begin{array}{r} 18 \\ 90 \overline{) 1652} \end{array}$$



$$\begin{array}{r} 20 \\ 80 \\ 40 \\ \hline 3200 \end{array}$$

$$\begin{array}{r} 60 \\ 40 \\ \hline 2500 \end{array}$$

$$\begin{array}{r} 250 \\ 30 \\ \hline 1500 \\ 2500 \\ \hline 9000 \end{array}$$

12000

3 90

$$\begin{array}{r} 120 \\ 50 \\ \hline 6000 \end{array}$$

$$\begin{array}{r} 60 \\ 9000 \end{array}$$

$$\begin{array}{r} 120 \\ 15 \\ \hline 600 \\ 1200 \end{array}$$

$$\begin{array}{r} 3 \\ 9600 \\ 376 \\ \hline 240 \end{array}$$

9600 18.02

Dione adula
(Sechura)

specimens total colonies

Leguana
La Barra

$$718 = 8.00 = 704$$

$$1652 = 18 = 1584$$

Prithicelabium con

Leguana
La Barra

$$156 = .75 = 37$$

$$86 = .50 = 24$$

Agave

$$123 = 3 =$$

$$148 = 3.7 =$$

Beane edule	7.8	170	8.10	
	1652		18	
P. alk	103 + 56 = 159	110	375	
	44 + 42 = 86		150	3
Copane	123 + 40		3	
	148		3.7	
Long	75	100	.375	
	105		1.6	
Cordier	49	25	2.00	
	30		1.50	
Opunta	23	10	0.7	
	13		.70	
Cacat	5		1.00	
			.20	
Fine	4		.01	
Shells	7		.02	.01
			.02	.20
Total Food gathering			15.79	24.97
			15.81	25.25
Beans			.004	
Mangelst			.001	
Squash			4.	
			1.00	
Corn - Honey Nut			.62	
			.22	.20
Water			1.00	
Alch corn			5	
Total agriculture			10.625	1.20

Peptide	1		.50	
	1			.50
Bird	2		7.00	
	2			2.00
Carrot	2			1
Carrot	1		1.00	4
Spurs	2			.50
	1			.50
Truman			.50	
Felco			10.00	10.00
Palco			8.00	8.00
Palco	3	100	30.00	30.00
Beer	3	100	30.00	30.00
			57.00	73.50

[illegible]

[illegible]

[illegible]

	number	types
Amphibians	1004	21
Birds	497	20
Small Mammals	52	12
Insects	144	21
Reptiles	42	9
Small Fishes	228	35
Large Fishes	81	11
Plant	6224	21
Land Mammals	30	10
Birds	311	42
Reptiles	594	24
Fishes	548	8
Amphibians	43	5
Textiles	17	5
Minerals	13	5

9,342 244

corn	20,000	6
beans		
squash		
wild plant		
herbs		



x

Propable Pt

314

315

247

274

248

75

177

516

151

936

Scrapers

274

	$\frac{274}{1}$	$\frac{274}{2}$	$\frac{274}{3}$	$\frac{274}{14}$	$\frac{274}{15}$	$\frac{274}{16}$	$\frac{274}{25}$	26	37	38	47	48	58	69	70	80	90	100
2	8	1	1	4	6	2		2	1	8	1		2	4	2	4.5	1	
2	3	2	1	1	5	7				2	3		3		1	1		
4	6	1		1	14	2	1	2	1	8	2	1	2	6	3	2-12	5	
5	4	2	2		10	4			1	21	1	2	17		1	6	3	
6	16	8	3	2	51	3	4	18	9	46	28	1	14 20	9		2	13	2
7																		
8			4	2	27	2		15		8	1		41 14	2		3	6	
9	1				1			1						1				
10																		
11		4	24		31	5		8	2	8			6					1
12																		
13																		
14																		
15		1			3								3					
23✓			1								1			1		1	1	
37			1															
29				1	7	2					2							
16✓											7		8					1
20✓																	7	

2

1 4 4 2 8 4 10 2 8 22 8 9 34 86

bone tools

- ✓ ulna point ✓
- ✓ flake ✓
- ✓ anchor flake ✓
- ✓ anchor point ✓
- ✓ bone awl ✓
- ✓ bone awl with pointed base ✓
- ✓ bone with grooves
- ✓ shell pendant ✓
- ✓ worked bone ✓

wood tools

- ✓ bone manuscript
- ✓
- ✓ } contact point
- ✓ } bone point
- ✓ Painted stick
- ✓ spiral wedge
- ✓ horizontal corner wedge
- ✓ rabbit stick
- ✓ harpoon
- ✓ painted stick
- ✓ last blunt
- ✓ arrow point
- ✓ wood stick with grooves
- ✓ bone manuscript point
- ✓ contact point stick
- ✓ arrowable stick
- ✓ bone stick (cut in half)
- ✓ bone stick (cut one end)
- ✓ bone manuscript stick
- ✓ long painted stick
- ✓ bone knife
- ✓ P corner in eye and nail
- ✓ wood saw eye
- ✓ shell
- ✓ bone handle

~~San Juan~~

Inferno

Absolut R B ✓

Inf. Cannon

Postales

Absolut ✓

Mazas ✓

Tortugas ✓

Falco

Absolut ✓

Mazas ✓

Tortugas ✓

Falco ✓

Mazas ✓

Mesa

Urbana

Autos

Almuerzo

Bonaville

Preface - bring up to date

Introduction

Problems & Mechanics - into English, English &
add new money data
pg 16-19 - note

Area

Present Environment - topography & geology, ok
change floral zones
to desert zones

Index of Tomalpa - note sheet & pg 32-40

Exploration & Conquest - Figure 5 should be
redrawn & enlarged!

Excavations

Drake Cave - English, English
pg 52 - note sheet & pg 32-40
note sheet & pg 32-40

La Pasa Cave - English
pg 66 - note sheet
note sheet & pg 72 & 73

Yerga's Cave - note sheet & pg 72 & 73
note sheet & pg 72 & 73
pg 100 put in (change) sample

~~Quadrado~~ Quadrado ~~Cave~~
Quadrado Cave

Quadrado Runway - note sheet
note sheet

~~Quadrado~~ Quadrado ~~Runway~~
Quadrado Runway

Quadrado Runway - note sheet & pg 72 & 73
note sheet & pg 72 & 73

Drawing Lines Artifacts - note sheet & pg 72 & 73
note sheet & pg 72 & 73

Proprietary Points 1 Definition

(A) Discussion - 2 The sequence of Pts.

3. Under map. line from

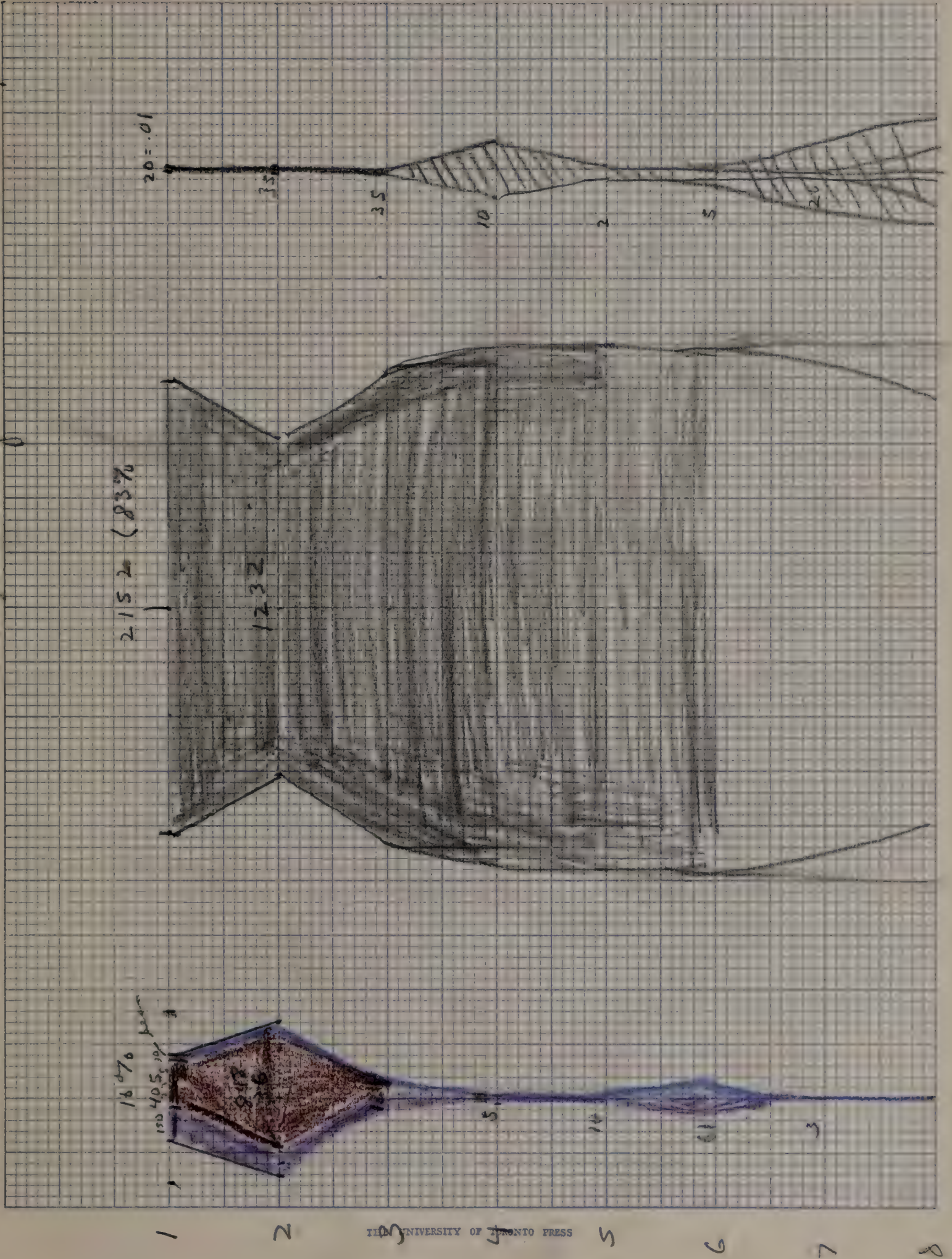
(a) Space
(b) Penetration

~~Quadrado~~ Quadrado
B. Types

agave (line)

F wave logarithmic

Hunting



2577

2315

3090

155

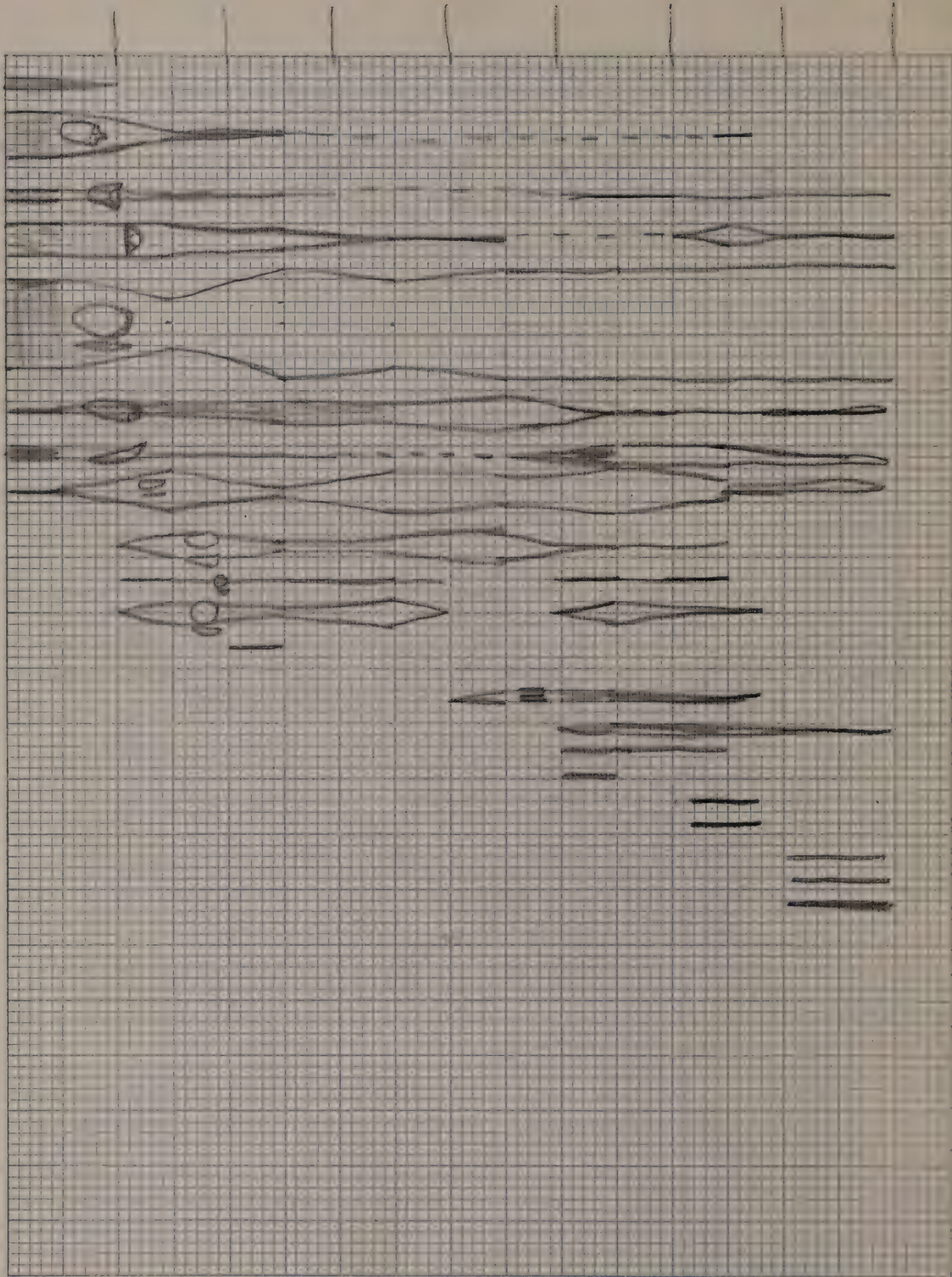
298

433

813

29

9.686



shell

unit number	split bone ends	split bone side process	Am. by person	bone plates	ultra purple	Flashed	person's mark (sh)	clean sheet paper
	2		1					
			2					
1				1	1			1
							1	
3								1
4	1			4			4	6
1	1			1				1
	1							
2	1		1	1		1		
1			1					1
							1	
3	1	1						
				1	1			
1				2			1	
	1							
2								
			1					
3								
	1	1					2	
1								
2								
3								
	1	1						
	1	1						

bone & shell

worked bone - unknown
split bone and
percent split for and
smaller plates
under percent
under percent
plates

percent small shell
clown products

2 2
9 2
2 2
1 1
1 1
1 1

5 9

1 1
3 1 1 1 1
3 1 2 1
5 1 2
2

That the white man is always a very
poor argument of abolition. He is not
to be used unless he is a true one.
He is rapidly becoming for a rapid
population, he cannot be a useful

Conclusion 1

is a general statement. The population is
not a general statement. It is a general statement
in a statement. It is a statement.

Conclusion 2

is a general statement. The population is
not a general statement. It is a general statement
in a statement. It is a statement.

Conclusion 3

is a general statement. The population is
not a general statement. It is a general statement
in a statement. It is a statement.

— That the causal factor in

~~Aug 1897~~
Sampson

Phases

Component
Site Layer

Total point frags
Coarsely chipped tip fragments
Finely chipped tip fragments
Basal fragments and complete points

Lerma Double Pointed

Abasolo Round Base

Nogales Triangular

Tontugas Triangular

Almagre Contracting Stem

Gary Contracting Stem

Kent Stemmed

Palmitas Corner Notch

Ensor side Notch

Yarborough Stemmed

Matamoras Triangular

Catan Round Base

Armadillo Stemmed

Freshos Triangular

Starr Concave

Diablo Corner Notch

Los Angeles Concave

Pasitas Side Notch

Aberrant 1 Tomanilpas Triangular?

Aberrant 2 Plummer?

Aberrant 3 Kume?

Aberrant 4 Flores

Aberrant 5 Lantry

Aberrant 6 Pogo

Aberrant 7 Puabito Band Notch

Aberrant 8 Teotihuacan

Aberrant 9 San Fernando

Aberrant 10 Hayes

Aberrant 11 Tuzals

Aberrant 12 Cameron

Los Angeles

Tm c 81 L1
Tm c 82 L1
Tm c 314 L1
Tm c 83 L1
Tm c 83 L2-3

Tm c 81 L1
Tm c 82 L1
Tm c 314 L1
Tm c 83 L1
Tm c 83 L2-3

La Salina

Tm c 81 L1
Tm c 82 L1
Tm c 314 L1
Tm c 83 L1
Tm c 83 L2-3

Estacion

Tm c 81 L1
Tm c 82 L1
Tm c 314 L1
Tm c 83 L1
Tm c 83 L2-3

Laguna

Tm c 81 L1
Tm c 82 L1
Tm c 314 L1
Tm c 83 L1
Tm c 83 L2-3

Almagre

Tm c 81 L1
Tm c 82 L1
Tm c 314 L1
Tm c 83 L1
Tm c 83 L2-3

Mixed

Tm c 81 L1
Tm c 82 L1
Tm c 314 L1
Tm c 83 L1
Tm c 83 L2-3

La Rana

Tm c 81 L1
Tm c 82 L1
Tm c 314 L1
Tm c 83 L1
Tm c 83 L2-3

Nogales

Tm c 81 L1
Tm c 82 L1
Tm c 314 L1
Tm c 83 L1
Tm c 83 L2-3

Mixed

Tm c 81 L1
Tm c 82 L1
Tm c 314 L1
Tm c 83 L1
Tm c 83 L2-3

Lerma

Tm c 81 L1
Tm c 82 L1
Tm c 314 L1
Tm c 83 L1
Tm c 83 L2-3

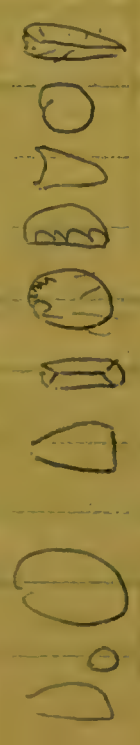
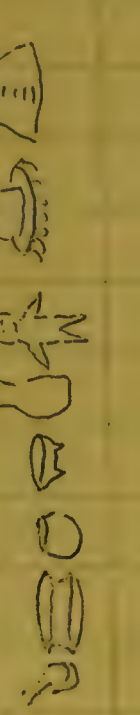
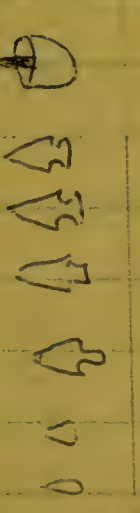
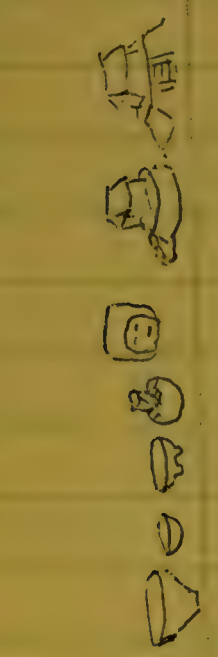
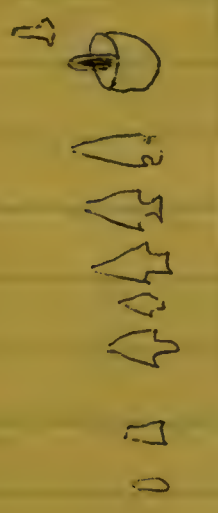
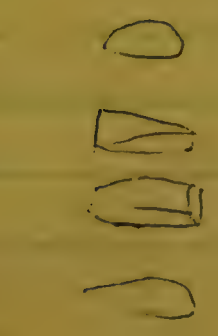
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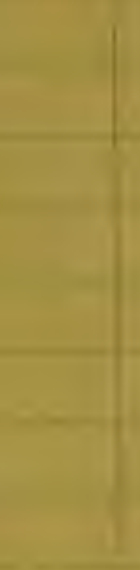
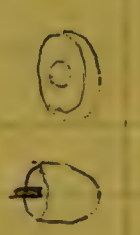




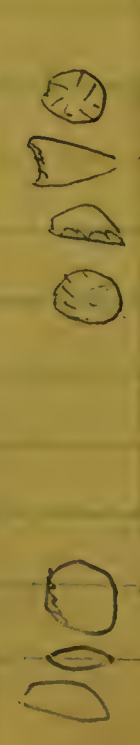
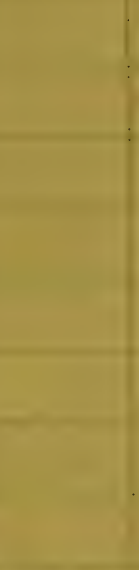
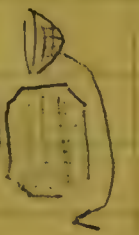
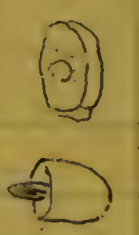
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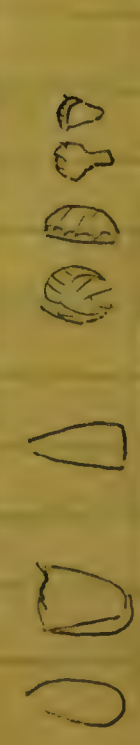
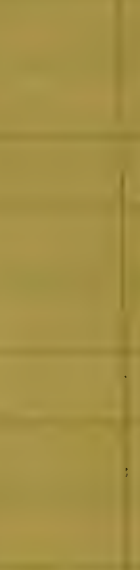
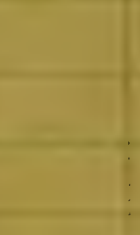
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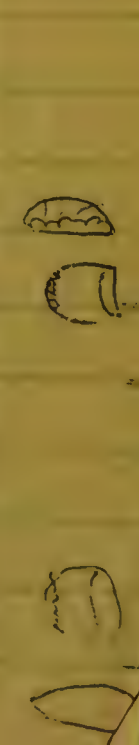
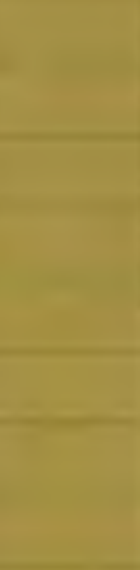
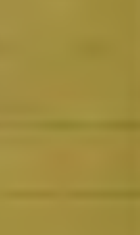
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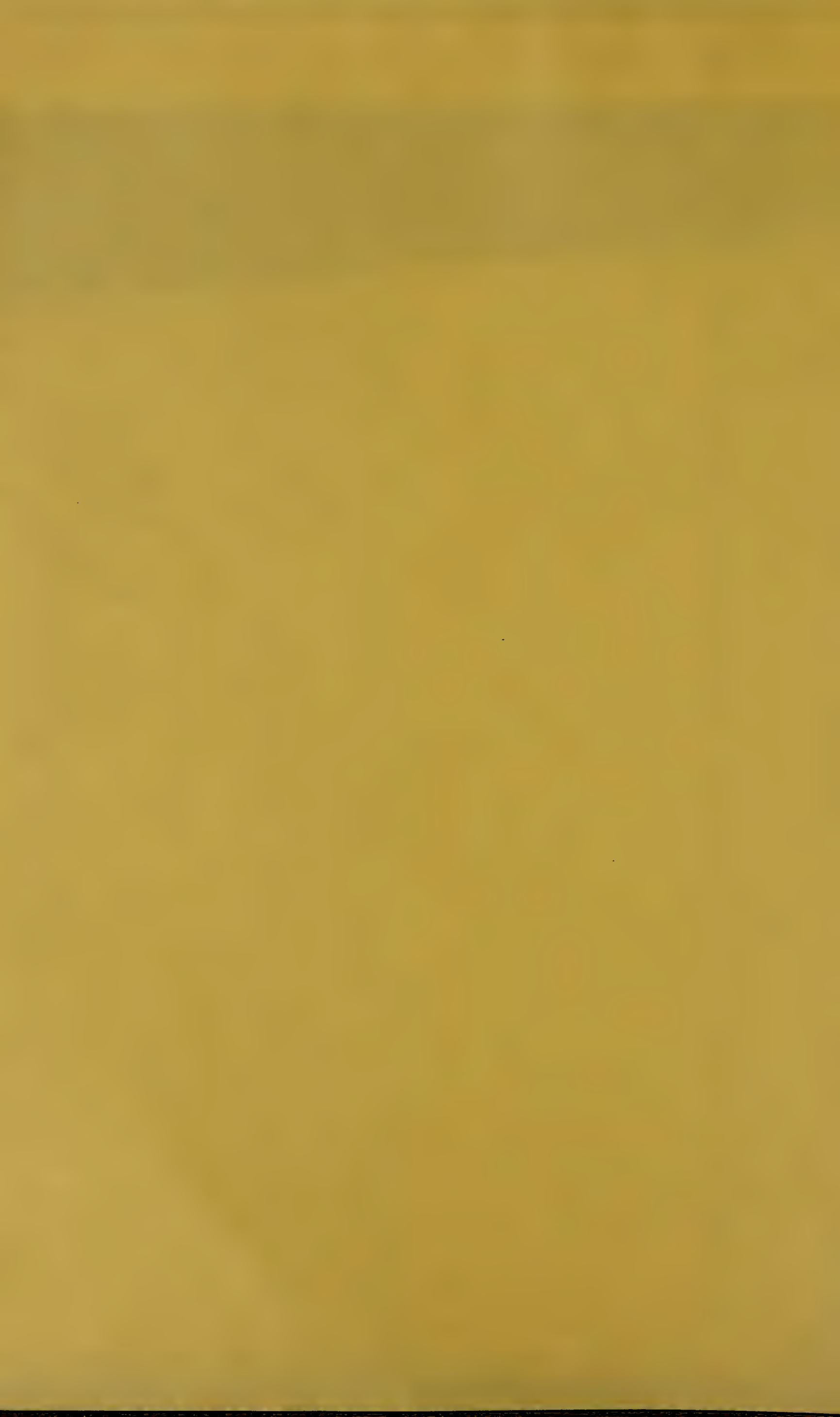


Feet	Malaga design	engraving
V V V		
I	III III III	II

[illegible]

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7	1	1	1
1	1	1	1
7	1	3	2
1	1	1	1
2	1	14	2
3	2	2	1
11	17	9	7
26	7	3	21
43	16	1	1

[illegible]



In full Black

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

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1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

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3
2
1

deer skin	3
bell of jaguar	1
Chapala skin very	
passing skin	1
beaver skin	1
jaguar skin	1
deer head with	2
real jaguar skin	1
skin for hunting	1
front of beaver skin	1

1	
1	3
2	1 2
	1

1	2	1	1
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2

knives etc	167
Paint	1176
scraper	727
braces	719
wood etc	232
bone	7
polished	158
stone	14,871
pyramids	172
Clay objects	52

18,281

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shells	98	98
archaeology	2000	2000
brackets	5	5
photographs	50	50
wild fruit	4,894	
snails	111	
wild non fruit plant	493	
bones	553	
agave	233	

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MISCELLANEOUS OFFICE PAPERS
SAH ANTONIO. AND VARIOUS
FIELD NOTES, CHARTS, TEXTILE NOTES

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